

SEQUENCE LISTING

<110> Rigshospitalet
Henrik Leffers
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<120> Methods and kits for diagnosing and
treating B-cell Chronic lymphocytic leukemia (B-CLL)

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<210> 6

<211> 2260

<212> RNA

<213> Homo sapiens

<220>

<221> mRNA

<222> (0)...(0)

<223> Corresponds to a cDNA detected by cDNA cloning. It includes two exons. It is transcribed from the +strand of Seq_ID_06.doc.

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ggagttacac ctttggttc cctggttctc agttcttttg acttggactg aattacactg 240
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<210> 7

<211> 2817

<212> RNA

<213> Homo sapiens

<220>

<221> mRNA

<222> (0)...(0)

<223> Corresponds to a cDNA detected by cDNA cloning. It includes three exons, the first and third are identical to the two exons in Seq_ID_06.doc. It is transcribed from the +strand of Seq_ID_06.doc

<400> 7

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ggagttacac ctttggttc cctggttctc agttcttttg acttggactg aattacactg 240
ccaggtttcc tggttctcca gcttgcagat ggcagatcat gggacttctt ggctccata 300
attgtgggca aaaaggaaag agacaaaaca gcatgaaatg atgagaccaa gtgatgaaaa 360

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aagaatatac tcagccaata atgcaacaga aatccattca aagcattcgg gaaaaattca 540
aaagaataaa tattcttttt ttttttttaa agttaatgac ctacgatcca tttcttccct 600
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attaaatgaa gataataaaa gtattttcct cagagagctg taagaataaa ctgagctaac 2760
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<210> 8

<211> 1970

<212> RNA

<213> Homo sapiens

<220>

<221> mRNA

<222> (0)...(0)

<223> Corresponds to a cDNA detected by cDNA cloning. It includes two exons, the last is also present as "exon-2" in a human cDNA clone (sequence acc. no. BC036936). It is transcribed from the +strand of Seq_ID_06.doc

<400> 8

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tgatctagta tatcatcttc tctgcccctt ggatgtgagt gggccttcag acttaaacca 180
ggagttacac ctttggtctc cctggttctc agttcttttg acttggaactg aattacactg 240

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ggaccaaatac actgccttag aaggaaagag attgcaatcc cattcatttt taagatctgc 420
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<210> 9

<211> 1989

<212> RNA

<213> Homo sapiens

<220>

<221> mRNA

<222> (0)...(0)

<223> Corresponds to a human cDNA sequence (sequence acc. no. BC036936). It is transcribed from the +strand of Seq_ID_06.doc

<400> 9

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atacagtca
1989

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<210> 10

<211> 3931

<212> RNA

<213> Homo sapiens

<220>

<221> mRNA

<222> (0)...(0)

<223> Corresponds to a cDNA detected partly by cDNA cloning, partly by PCR analysis. It includes two exons, the last is identical to the last exon in Seq_ID_06 and Seq_ID_07.doc. It is transcribed from the +strand of Seq_ID_06.doc

<400> 10

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ggagttacac ctttggcttc cctggttctc agttctttgg acttggaactg aattacactg 240
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<210> 15
<211> 557
<212> DNA
<213> Homo sapiens

<220>
<221> exon
<222> (0)...(0)
<223> Exon 2

<400> 15
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acaagcagca agcacttaaa aatatccagc caggatgaaa tagaaaccca cctgacttgt 360
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actgtattag aaaaaaa 557

<210> 16
<211> 1955
<212> DNA
<213> Homo Sapiens

<220>
<221> exon
<222> (0)...(0)
<223> Exon 3

<400> 16
tttcatactc ccaggccttt cattgggtca ggttggcatt tcgctgcctt ttatgtgtgt 60

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caagttacct aatctctcca ggcctccatt ttcttatcat taaatgaaga taataaaagt 1860
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<210> 17

<211> 366

<212> DNA

<213> Homo sapiens

<220>

<221> CDS

<222> (0)...(0)

<400> 17

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agcaaatcac ttcttaagat attattttac atttctatat tctcctaccc tgagttgatg 240
tgtgagcaat atgtcacttt cataaagcca ggtatacatt atggacaggt aagtaaaaaa 300
catattattt attctacgtt tttgtccaaa aattttaaat ttcaactgtt gcgcgtgtgt 360
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<210> 18

<211> 1253

<212> DNA

<213> Homo sapiens

<220>

<221> exon

<222> (0)...(0)

<223> ESTbc03936 Exon 2

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gctaagacta gaagcatctt ctaacataaa tatggcagca ttaggaaaat agcttggcct 300
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<210> 19

<211> 21

<212> RNA

<213> Homo sapiens

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<221> mRNA

<222> (0)...(0)

<223> siRNA targeting Exon 1

<400> 19

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<210> 20

<211> 21

<212> RNA

<213> Homo sapiens

<220>

<221> mRNA

<222> (0)...(0)

<223> siRNA targeting Exon 1 B

<400> 20

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<210> 21

<211> 21

<212> RNA

<213> Homo sapiens

<220>

<221> mRNA

<222> (0)...(0)

<223> siRNA targeting Exon 2 A

<400> 21

aaucuuuca caaugauugc u 21

<210> 22
<211> 21
<212> RNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (0)...(0)
<223> siRNA targeting Exon 2 B

<400> 22
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<210> 23
<211> 21
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<220>
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<223> siRNA targeting Exon 3 (DDend) A

<400> 23
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<210> 24
<211> 21
<212> RNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (0)...(0)
<223> siRNA targeting Exon 3 (DDend) B

<400> 24
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<210> 25
<211> 21
<212> RNA
<213> Homo sapiens

<220>
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<222> (0)...(0)
<223> siRNA targeting CDS A

<400> 25
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<210> 26
<211> 21
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<213> Homo sapiens

<220>
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<222> (0)...(0)
<223> siRNA targeting CDS B

<400> 26
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<210> 27
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<223> Exon overlapping oligonucleotide primer F26

<400> 27
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<210> 28
<211> 21
<212> DNA
<213> Homo sapiens

<220>
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<223> Exon overlapping oligonucleotide primer FDP5

<400> 28
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<210> 29
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<212> DNA
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<220>
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<223> cDNA oligonucleotide primer FDP5

<400> 29
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<210> 30
<211> 22
<212> DNA
<213> Homo sapiens

<220>
<221> primer_bind
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<223> cDNA oligonucleotide primer F10

<400> 30
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<210> 31
<211> 20
<212> DNA

<213> Homo sapiens

<220>

<221> primer_bind

<222> (0)...(0)

<223> upstream primer human VH family leader sequence
VH1

<400> 31

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<210> 32

<211> 21

<212> DNA

<213> Homo sapiens

<220>

<221> primer_bind

<222> (0)...(0)

<223> upstream primer human VH family leader sequence
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<400> 32

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21

<210> 33

<211> 20

<212> DNA

<213> Homo sapiens

<220>

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<223> upstream primer human VH family leader sequence
VH3

<400> 33

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<210> 34

<211> 20

<212> DNA

<213> Homo sapiens

<220>

<221> primer_bind

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<223> upstream primer human VH family leader sequence
VH4

<400> 34

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<210> 35

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<212> DNA

<213> Homo sapiens

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<221> primer_bind

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<223> upstream primer human VH family leader sequence
VH5

<400> 35
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<210> 36
<211> 20
<212> DNA
<213> Homo sapiens

<220>
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<223> upstream primer human VH family leader sequence
VH6

<400> 36
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<210> 37
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<212> DNA
<213> Homo sapiens

<220>
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<223> down stream primer C1

<400> 37
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<210> 38
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<212> DNA
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<220>
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<223> down stream primer C 2

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<210> 39
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<212> DNA
<213> Homo sapiens

<220>
<221> primer_bind
<222> (0)...(0)
<223> northern blot primer

<400> 39
tcacctggga gctcagagga 20

<210> 40
<211> 20

<212> DNA
<213> Homo sapiens

<220>
<221> primer_bind
<222> (0)...(0)
<223> northern blot primer

<400> 40
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<210> 41
<211> 25
<212> DNA
<213> Homo sapiens

<220>
<221> primer_bind
<222> (0)...(0)
<223> RACE antisense primer

<400> 41
tacattacca acacacgcgc aacag 25